

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	((first and second) or plurality) near3 (initialization near1 vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:21
L2	0	l1 and ((group or set) near3 (initializ\$7 adj1 vectro))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:22
L3	3	l1 and ((group or set) near3 (initializ\$7 adj1 vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:22
S2	0	((initialization near vector) and authenticat\$3) and (partition\$3 near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:44
S3	0	((initialization near vector) and authenticat\$3) and (partition\$3 or divi\$4) and WEP and ((encrypt\$3 or decrypt\$3) near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:02
S4	0	(initialization near vector) and (partition\$3 or divi\$4) and WEP and ((encrypt\$3 or decrypt\$3) near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:03
S5	9	(initialization near vector) and WEP and ((encrypt\$3 or decrypt\$3) near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:08
S6	8189	((initialization near vector) and WEP and ((encrypt\$3 or decrypt\$3) near communication)) and ((eliminat\$3 or prevent\$3) near (replay near attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:06
S7	0	((initialization near vector) and WEP and ((encrypt\$3 or decrypt\$3) near communication)) and ((eliminat\$3 or prevent\$3) near (replay near attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:06

S8	185	((eliminat\$3 or prevent\$3) near (replay near attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:06
S9	87	(initialization near vector) and ((encrypt\$3 or decrypt\$3) near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:10
S10	24	(initialization near vector) and WEP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:01
S11	0	(initialization near vector) and (WEP near authenticat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/06 13:09
S12	1	"5016276".PN.	USPAT	OR	OFF	2004/06/23 14:18
S13	1	"6167514".PN.	USPAT	OR	OFF	2004/06/23 14:24
S14	1	"0048744".PN.	USPAT	OR	OFF	2004/06/23 14:25
S15	0	2001/0048744	USPAT	OR	OFF	2004/06/23 14:25
S16	0	"20010048744"	USPAT	OR	OFF	2004/06/23 14:26
S17	7095	kimura.in.	USPAT	OR	OFF	2004/06/23 14:27
S18	2	kimura.in. and "dramatically improve"	USPAT	OR	OFF	2004/06/23 14:28
S19	0	kimura.in. and ("access point device and authentication method thereof".ti.)	USPAT	OR	OFF	2004/06/23 14:30
S20	0	kimura.in. and ((access near point near device).ti.)	USPAT	OR	OFF	2004/06/23 14:30
S21	0	kimura.in. and ((access near point).ti.)	USPAT	OR	OFF	2004/06/23 14:31
S22	0	kimura.in. and "access point device and authentication method thereof"	USPAT	OR	OFF	2004/06/23 14:32
S23	1991	kimura.in. and ("Col." "4", lines 60-67 and "Col." "5", lines 1-67)".	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:36
S24	0	"authentication-authorization" and kimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:37

S25	0	authentication-authorization and kimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:37
S26	2	authentication-authorization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:37
S27	0	"20010048744" and kimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:41
S28	6	(media near access) and kimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:42
S29	0	(authentication-requesting near mobile) and kimura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 14:42
S30	61	generat\$3 near(initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:14
S31	0	kimura.in. and "access point device and authentication method thereof"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/23 16:02
S32	61	generat\$3 near (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:08
S33	1	generat\$3 near (initialization near vector) and wep	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:08
S34	1	(initialization near vector) and ((encrypt\$3 or decrypt\$3) near communication) and (generat\$3 near (initialization near vector) and wep)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/23 16:10

S35	16	(generat\$3 near(initialization near vector)) and "XOR"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 09:31
S36	2	"5748744".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 10:44
S37	1343	updat\$3 same ((number or count) near (display or copy or reproduc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 10:48
S38	0	(updat\$3 same ((number or count) near (display or copy or reproduc\$3))) and encrypt\$4 and ((usage or reproduction or copy) same condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 11:09
S39	222	(updat\$3 same ((number or count) near (display or copy or reproduc\$3))) and ((usage or reproduction or copy) same condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 11:09
S40	114	(updat\$3 same ((number or count) near (display or copy or reproduc\$3))) and ((usage or reproduction) same condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 11:09
S41	25	(updat\$3 same ((number or count) near (display or copy or reproduc\$3))) and ((reproduction) same condition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 11:10
S42	0	2001/0048744	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:52
S43	3	"20010048744"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:53
S44	2	"20020009199"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:53

S45	340	((initialization near vector) and authenticat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 15:51
S46	57	((initialization near vector) and authenticat\$3) and "XOR" AND secret	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:01
S47	1	((initialization near vector) and authenticat\$3) and ((partition\$3 or divid\$4) near10 ((initialization near vector) or iv))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:03
S48	16	((initialization near vector) and authenticat\$3) and ((partition\$3 or divid\$4) same ((initialization near vector) or iv))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 17:03
S49	0	2001/0048744	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 11:22
S50	3	"20010048744"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 11:23
S51	2	"20020009199"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 11:34
S54	98	((initialization near vector) same authentication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 14:40
S55	18	((generat\$4 near10 (initialization near vector)) same authentication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 14:45
S56	108	((generat\$4 near10 (initialization near vector)) same encrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:06

S57	4	S56 and (seed near10 (random near (number near5 generator)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 16:39
S58	2	"60226404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 17:14
S59	1108	(vector near15 initial\$6) same (bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 17:21
S60	0	S59 and (database same (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 17:20
S61	2	S59 and (database same (sequence near bits))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 17:20
S62	169	S59 and (verifi\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 17:22
S63	45	S62 and (encrypt\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 19:07
S64	5985	vector and (encrypt\$4 or encipher\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 19:08
S65	811	S64 and (select\$4 near10 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 19:10
S66	128	S64 and (vector near10 (encryption near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 19:10

S67	20	S66 and (different near10 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:33
S68	0	(initial\$6 near10 vector) same (if and encrypt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:34
S69	6	(initial\$6 near10 vector) same if	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:34
S70	6	(initial\$10 near10 vector) same if	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:34
S71	2	"4893339".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:37
S72	165	(generat\$4 near20 (initial\$7 near10 vector)) same encrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:07
S73	238	(generat\$4 near20 (initial\$7 near10 vector)) same (compar\$4 or test\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:07
S74	10	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 11:13
S75	2	"6011847".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:19
S76	1	"5495533".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:15
S77	1	"5432850".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:15
S78	1	"5406624".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:16

S79	1	"5402492".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:16
S80	1	"5369707".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:17
S81	1	"5369702".PN.	USPAT; USOCR	OR	ON	2005/01/12 11:17
S82	2	"6026506".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:21
S83	2	"5485221".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:22
S84	819	initialization near vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:54
S85	176	generat\$5 near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:19
S86	1	S85 and (wireless near (unit or device)) and (challenge near text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:57
S87	2	S85 and (access near point) and (challenge near text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:57
S88	1	S87 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 07:57
S89	62	S85 and "xor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 08:15
S90	2	"6,324,648".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:07

S91	2	"6,182,142".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:08
S92	1313	(retriev\$5 or cach\$5) near5 (user near (info or profile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:09
S93	2	"6253327".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:50
S94	1	"6092196".PN.	USPAT; USOCR	OR	ON	2005/05/25 10:50
S95	1	"6047376".PN.	USPAT; USOCR	OR	ON	2005/05/25 10:53
S96	1	"6006334".PN.	USPAT; USOCR	OR	ON	2005/05/25 10:55
S97	1	"5944824".PN.	USPAT; USOCR	OR	ON	2005/05/25 11:01
S98	177	generat\$5 near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:18
S99	743	"wired equivalent privacy" or WEP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:18
S10 0	13	S99 AND (generat\$5 near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:36
S10 1	10	S100 AND ENCRYPT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:32
S10 2	1	REGENERAT\$5 NEAR5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:34

S10 3	6	S100 and "xor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:59
S10 4	433	(initialization near vector) and authentica\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 13:01
S10 5	3	(initialization near vector) and encrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 12:59
S10 6	2	S105 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 13:00
S10 7	429	(initialization near vector) and authentica\$5 and (encrypt\$5 or encipher\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 13:01
S10 8	331	((initialization near vector) same bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:48
S10 9	140	S108 and (set\$5 near4 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:49
S11 0	0	S109 and (range near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:49
S11 1	2	S109 and (range same (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:54
S11 2	36	S109 and (value near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:55

S11 3	36	S112 not S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:37
S11 4	0	Conditional near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:38
S11 5	15	compar\$5 near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:49
S11 6	3	(check\$5 or compar\$5) near5 (generat\$5 near3 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:32
S11 7	822	initialization near vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:47
S11 8	194	S117 and (data near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:33
S11 9	5	S118 and (challenge near text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:34
S12 0	58	S118 and (set near3 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:35
S12 1	56	S120 not S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:35
S12 2	33	S121 and continuous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:37

S12 3	5	S122 and (share\$5 near3 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:38
S12 4	11	S117 and mobile and (access near point) and share	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:33
S12 5	11	S124 not S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 13:41
S12 6	44	S117 and mobile and (access near point)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:34
S12 7	33	S126 not S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:40
S12 8	19	S127 and range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:43
S12 9	1	S128 and (set\$5 near4 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:41
S13 0	4	S127 and (determin\$5 near4 value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:44
S13 1	0	S118 and authenticat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 14:48
S13 2	5	S118 and (challenge near text)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:38

S13 3	1	"5958018".PN.	USPAT; USOCR	OR	ON	2005/05/27 14:49
S13 4	12	cbc and ((initialization near vector) near10 authenticat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:39
S13 5	106	cbc and ((initialization near vector) near10 (encrypt\$5 or encipher\$5 or encod\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:39
S13 6	11	S135 and S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 16:00
S13 7	34	((different or another or separate) near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 16:32
S13 8	30	(different near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 16:33
S13 9	15	S138 and (encrypt\$5 or encod\$5 or encipher\$5) and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:04
S14 0	13	group near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:34
S14 1	62	(set or range) near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:10
S14 2	62	S141 not S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:10

S14 3	8	S142 and ((initialization near vector) same (authenticat\$5 and encrypt\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:23
S14 4	1	(authenticated near encryption) near10 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:26
S14 5	0	regenerat\$5 near (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:26
S14 6	0	regenerat\$5 near3 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:26
S14 7	1	regenerat\$5 near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:27
S14 8	60	(another or different or new) near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:31
S14 9	8	S148 and ((check\$4 or compar\$5) near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:29
S15 0	0	((another or different or new) near5 (initialization near vector)) same (authenticat and encrypt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:33
S15 1	7	group near4 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:33
S15 2	7	S151 not1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:33

S15 3	0	S151 not S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:33
S15 4	3	valid near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:34
S15 5	0	(continuous near3 bits) near10 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:35
S15 6	0	(sequential near3 bit) near10 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:35
S15 7	189	(bit or byte) near5 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:35
S15 8	63	S157 and (continuous or discontinuous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 14:36
S15 9	11	S158 and ((first and second) near3 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 15:18
S16 0	0	((two near2 group) near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 15:19
S16 1	1	((two near5 group) near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 15:20
S16 2	0	((separate near5 group) near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 15:20

S16 3	1	((second near5 group) near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 16:48
S16 4	0	(discontinuous near range) near10 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 16:58
S16 5	0	(value near range) near10 (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:00
S16 6	3	groups near (initialization near vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:01
S16 7	10	(separate near key) near10 (authentication and encryption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:05
S16 8	0	((separate near key) near10 (initialization near vector)) same (authentication and encryption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:05
S16 9	0	((separate near key) near10 (initialization near vector)) and (authentication and encryption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:05
S17 0	4	(separate near10 (initialization near vector)) and (authentication and encryption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:49
S17 1	2	"5987062".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:51
S17 2	2	"5454026".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:52

S17 3	2	"6330231".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/29 17:52
S17 4	5971	(generat\$5 near5 ("initialization vector" or iv))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:18
S17 5	343	S174 and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:18
S17 6	5	S175 and ((range or limited or boundry) near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:26
S17 7	0	S175 and (conditional same (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:26
S17 8	307	(generat\$5 near5 (iv or "initialization vector")) and encrypt\$4 and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:58
S17 9	2	"20020009199"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:51
S18 0	14	S178 and (check\$5 near5 iv)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:00
S18 1	1	S178 and (range near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:12
S18 2	27	S178 and (determin\$5 near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:29

S18 3	0	S178 and (determin\$5 near5 (iv or "initialization vector")) and ((range or boundry) near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:14
S18 4	0	S178 and (check\$5 near5 (iv or "initialization vector")) and ((range or boundry) near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:14
S18 5	0	S178 and (check\$5 near5 (iv or "initialization vector")) and ((accepted or permitted or allowed) near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:15
S18 6	0	S178 and (check\$5 near5 (iv or "initialization vector")) and ((first adj1 group) near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:15
S18 7	0	S178 and (check\$5 near5 (iv or "initialization vector")) and ((prevent\$5 or eliminat\$5) near5 (eavesdrop\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:24
S18 8	20	"5987062"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:25
S18 9	2	"5987062".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:25
S19 0	2	S178 and (valid near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:29
S19 1	5	S178 and (valid\$4 near5 (iv or "initialization vector"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 11:29
S19 2	0	(generat\$4 near5 ((initialization near vector) and authenticat\$3)) and (partition\$3 near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:46

S19 3	0	(generat\$4 near5 (initialization adj vector)) and (partition\$3 near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:46
S19 4	0	(generat\$4 near5 (initialization adj1 vector)) and (partition\$3 near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:46
S19 5	0	(generat\$4 near5 (initialization adj1 vector)) and ((range or boundry or allowed) near10 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:48
S19 6	8	(generat\$4 near5 (initialization adj1 vector)) and (check\$5 near5 (initialization near vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:49
S19 7	0	(regenerat\$4 near5 ((initialization near vector) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:45
S19 8	0	(regenerat\$4 near5 (("initialization vector" or iv) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:46
S19 9	0	(re-generat\$4 near5 (("initialization vector" or iv) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:46
S20 0	1	(re-generat\$4 near5 (("random number" or "initialization vector" or iv) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:47
S20 1	10	((re-generat\$4 or regenerat\$5) near5 (("random number" or "initialization vector" or iv) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:50
S20 2	9	S201 not S200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:47

S20 3	3	((conditional) near5 (("random number" or "initialization vector" or iv) and authenticat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:52
S20 4	0	((conditional) near5 (("random number" or "initialization vector" or iv) and authenticat\$3)) and (wireless near3 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:52
S20 5	18	WEP and (chang\$5 near5 ("initialization vector" or iv))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 11:49
S20 6	0	"09753229"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 11:49
S20 7	0	"09/753229"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:10
S20 8	0	"61611812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:10
S20 9	2	"6611812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:17
S21 0	2	"6076109".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:18
S21 1	38	"web clipping application"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:18
S21 2	11	S211 and (register\$5 near5 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:22

S21 3	8	S212 and (control\$5 near5 access)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:29
S21 4	1395	(register\$5 near5 device) and (control\$5 near5 access) and pda	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 12:30
S21 5	19	S214 and ((prevent\$5 near5 access) near10 application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 06:46
S21 6	933	wep	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 06:46
S21 7	56	S216 and (initialization near2 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 06:47
S21 8	12	S217 and (chang\$5 near5 (IV or (initialization adj1 vector)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 07:01
S21 9	9	S217 and ((check\$5 or determin\$5) near5 (IV or (initialization adj1 vector)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 07:02
S22 0	64246	(iv or (initialization adj1 vector)) near5 group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:38
S22 1	2500	S220 and (determin\$5 near5 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:38
S22 2	48	S221 and (encrypt\$6 or encipher\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:35

S22 3	0	S221 and (encrypt\$6 or encipher\$5) and (challenge near5 responce) and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:36
S22 4	25	S221 and (encrypt\$6 or encipher\$5) and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:36
S22 5	34477	(iv or (initialization adj1 vector)) near2 group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:41
S22 6	1247	S225 and (determin\$5 near5 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:39
S22 7	266	S226 and ((first and second) near3 group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:40
S22 8	7	S227 and (authenticat\$5 and encrypt\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:40
S22 9	5	(initialization adj1 vector) near2 group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:52
S23 0	47	(generat\$5 near5 (initialization adj1 vector)) and (set\$5 near3 bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:53
S23 1	46	S230 not S229	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 10:53
S23 2	46	S231 not S228	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 11:50

S23 3	2184	(range near5 ((initialization near1 vector) or nonce or (random near1 number)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 11:51
S23 4	5961	(determin\$5 or verif\$6 or validat\$5) near5 (nonce or (initialization near1 vector) or (random near1 number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 11:52
S23 5	815	S233 and S234	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 11:53
S23 6	0	"I16" and ((select\$5 or choos\$5) near3 ((initialization near1 vector) or nonce))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:47
S23 7	64	((select\$5 or choos\$5) near3 ((initialization near1 vector) or nonce))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:30
S23 8	35	S237 and (authenticat\$5 and encrypt\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:43
S23 9	14	S237 and (authenticat\$5 and encrypt\$6) and (range or boundry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:44
S24 0	92	((first and second) near3 ((initialization near1 vector) or nonce))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:48
S24 1	26	((first and second) near3 (initialization near1 vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 16:20
S24 2	31	((first and second) near3 (initializ\$7 near1 vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 14:37

S24 3	0	wpa and (initializ\$7 near1 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 14:46
S24 4	2	(authenticat\$6 near10 (nonce or (initializ\$7 adj1 vector))) same (time and date)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 14:47